Williams

STARGATE

DRAWING SET



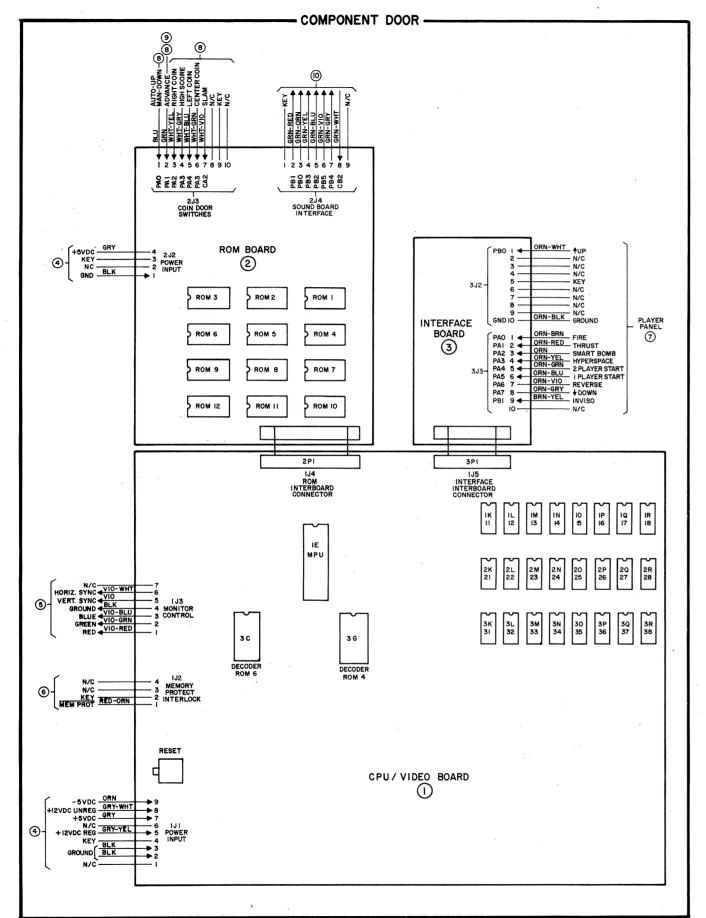
FOR SERVICE...
NOTE NEW TOLL-FREE
TELEPHONE NUMBERS:

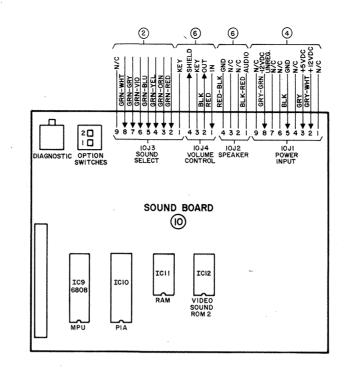
800-621-1253 IN ILLINOIS CALL: 800-572-1324 Williams & W

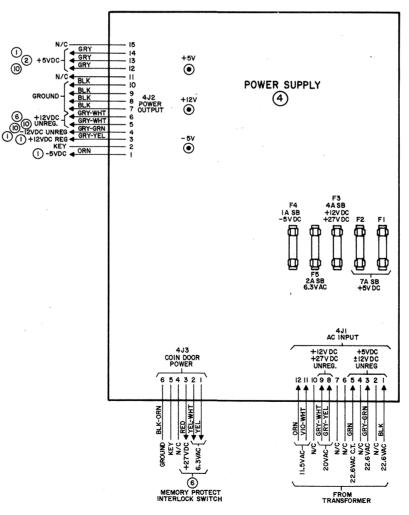
3401 N. California Ave., Chicago, IL 60618 Cable Address: WILCOIN, CHICAGO (312) 267-2240

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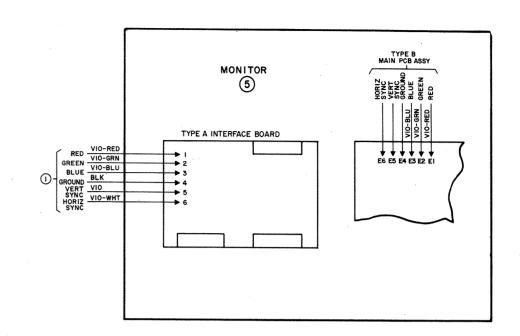
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R8948 CPU Board Logic Diagram (Sheet 2 of 2)
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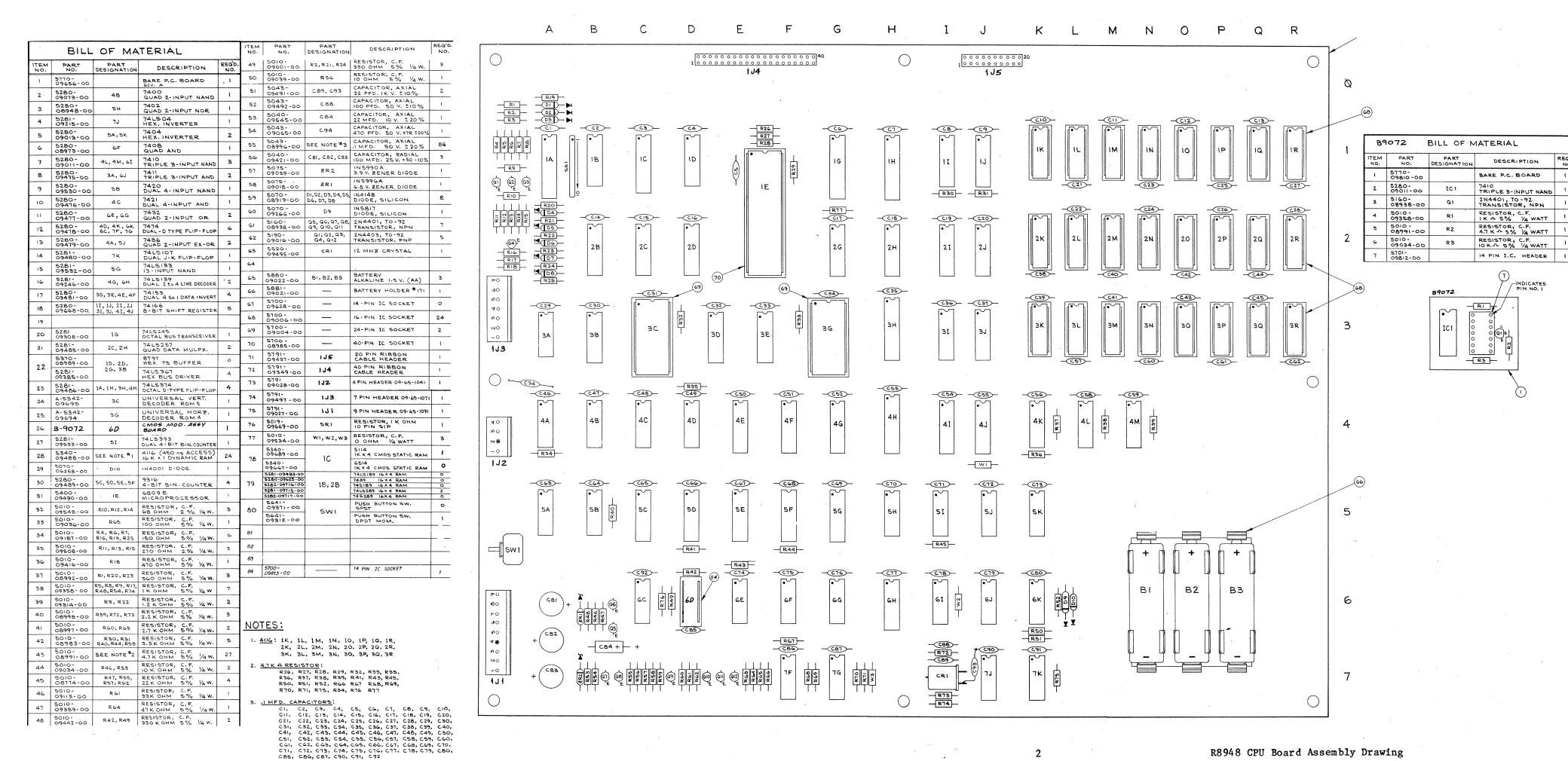


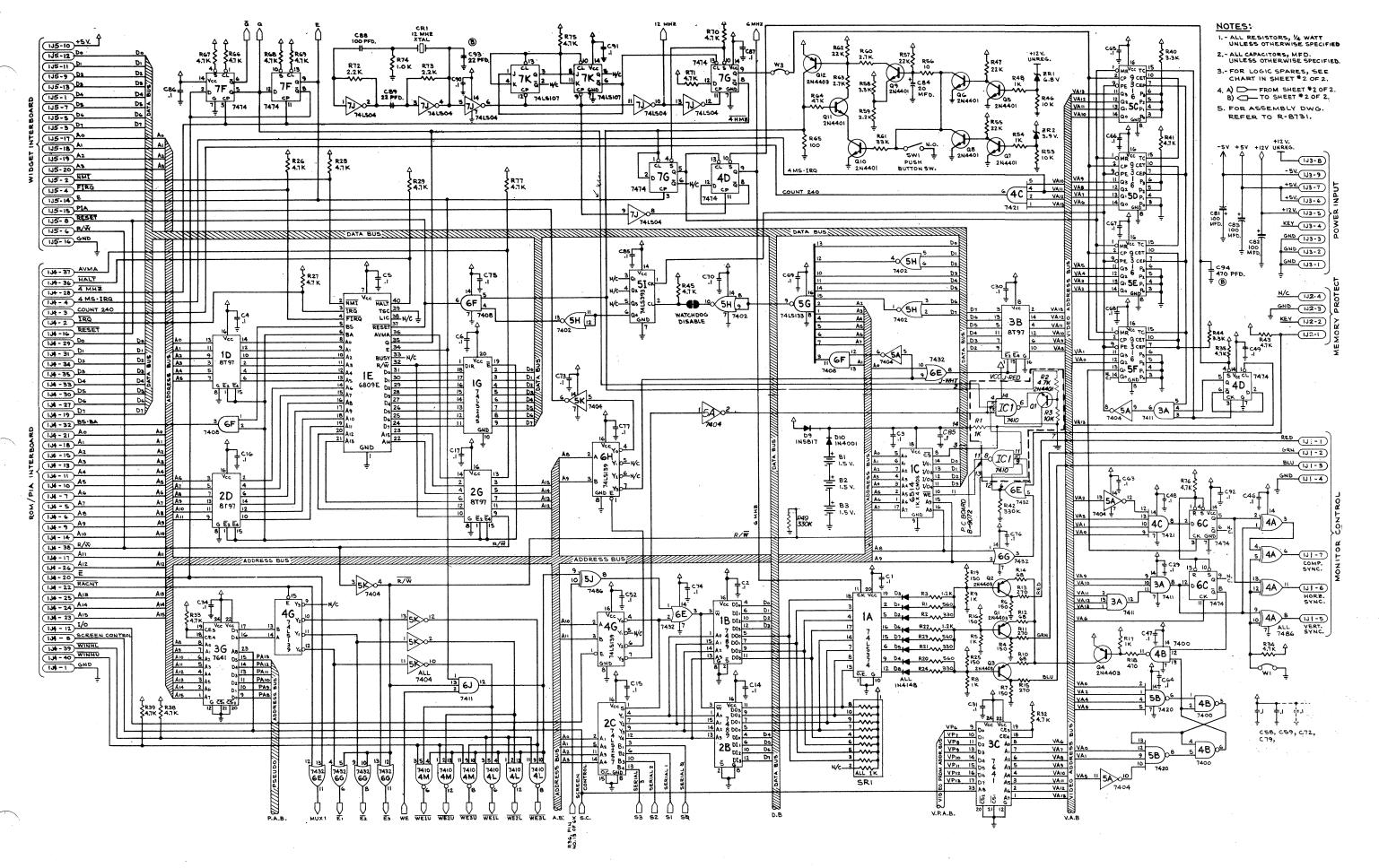


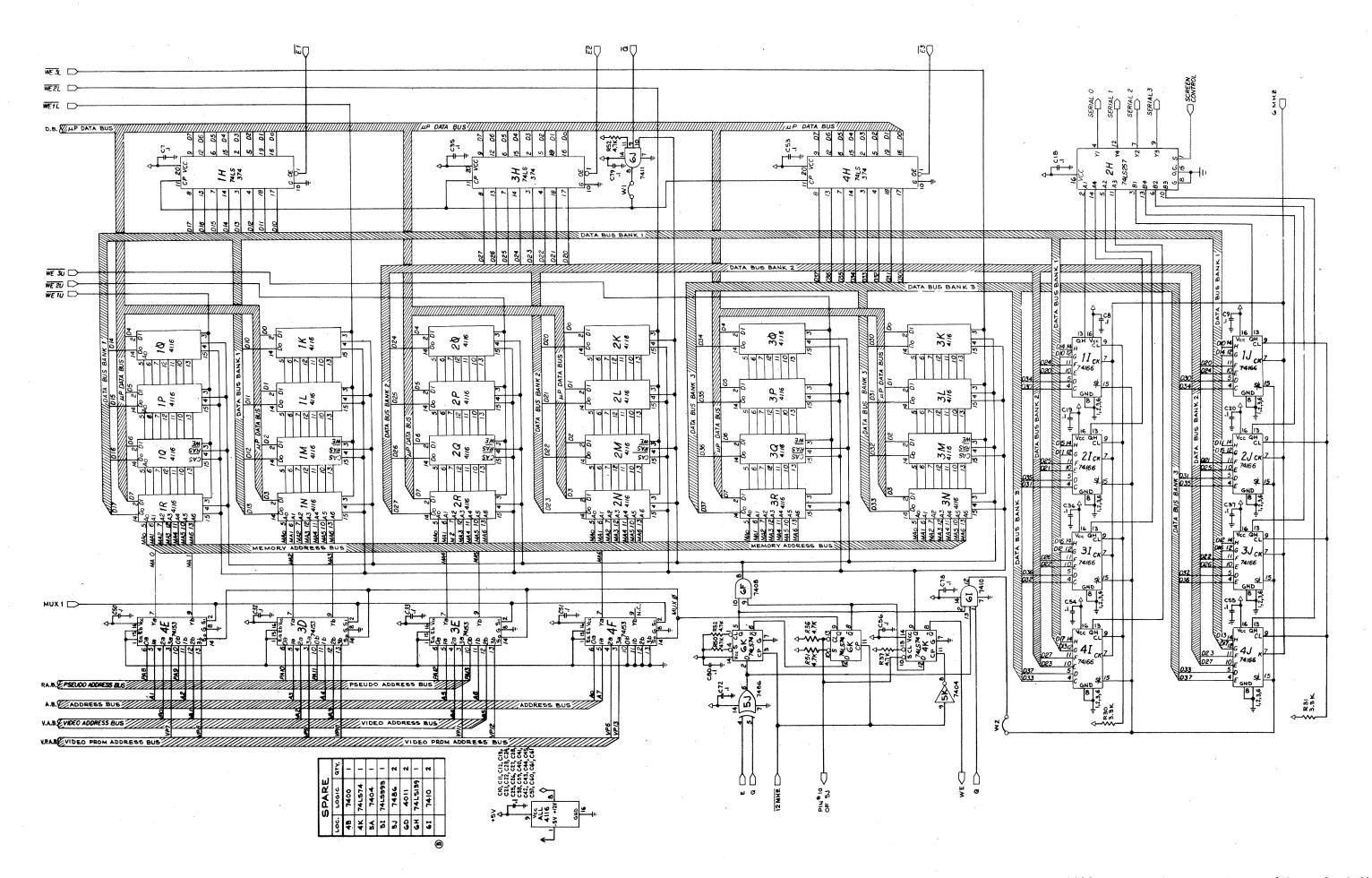
SIDE PANEL -

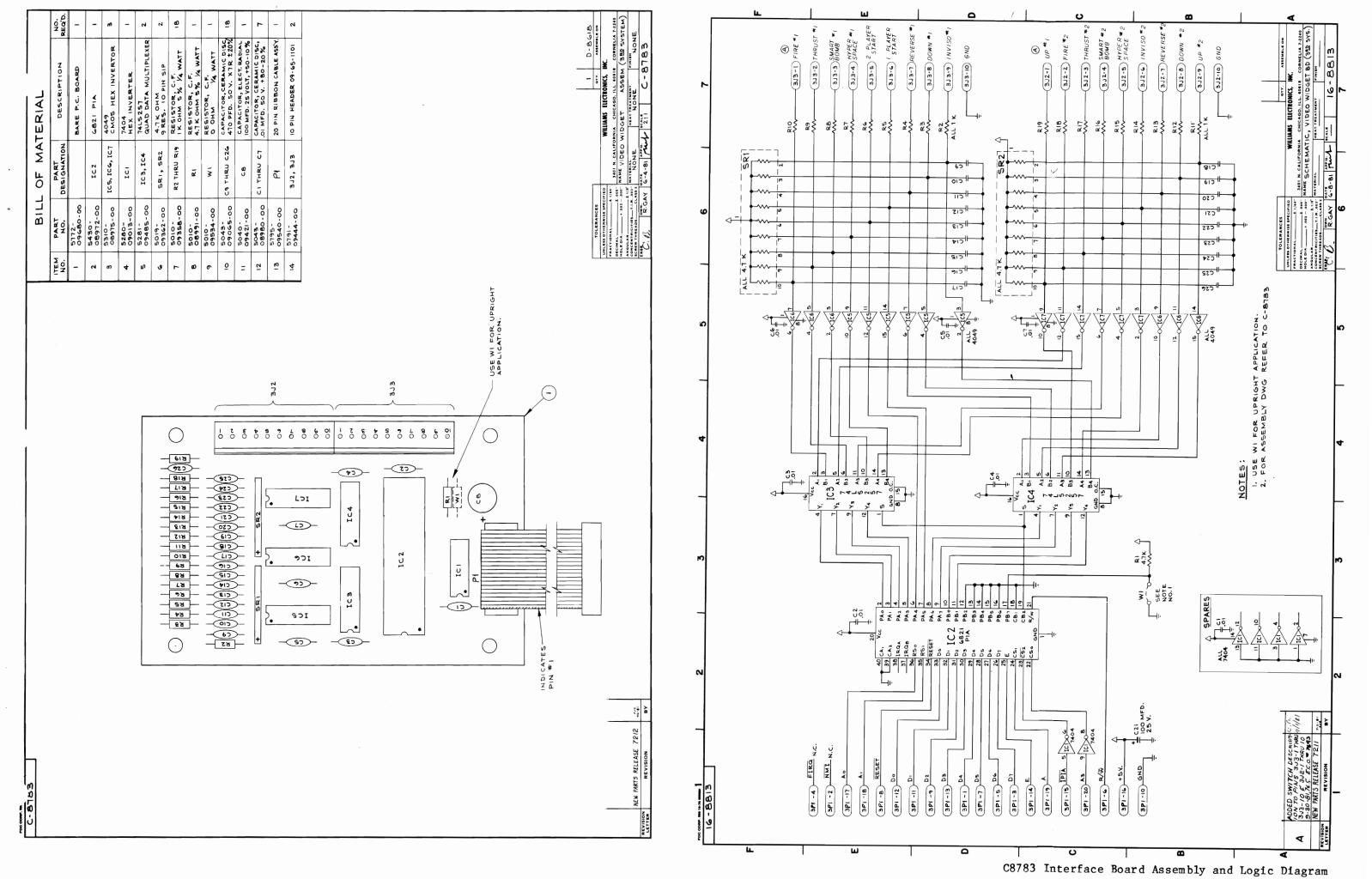


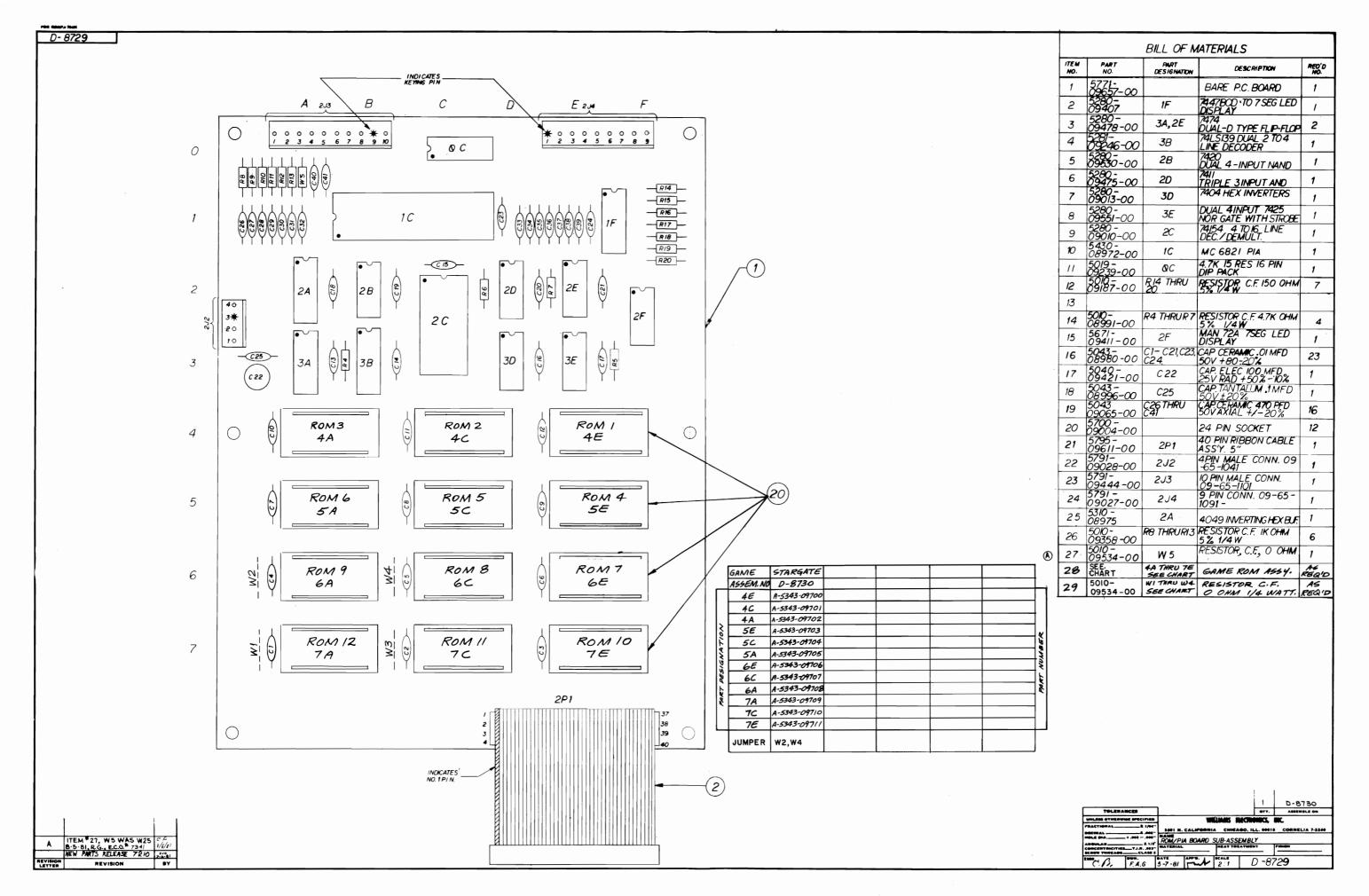
- () CPU/VIDEO BOARD
- 2 ROM BOARD
 3 INTERFACE BOARD
- 4 POWER SUPPLY
- (5) MONITOR
- 6 CABINET
- 7 PLAYER PANEL
- 8 COIN DOOR
- 9 CASH BOX
 0 SOUND BOARD

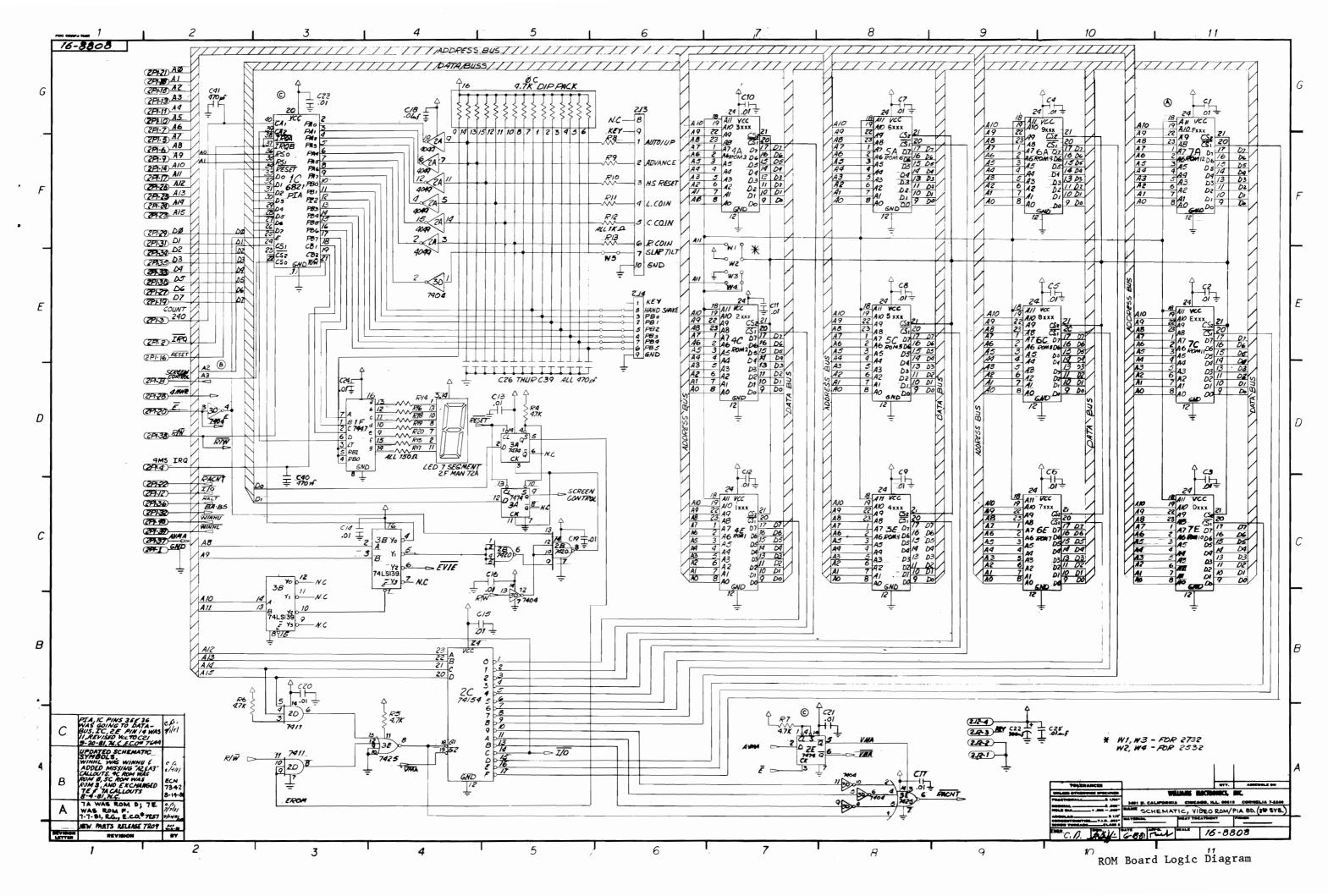


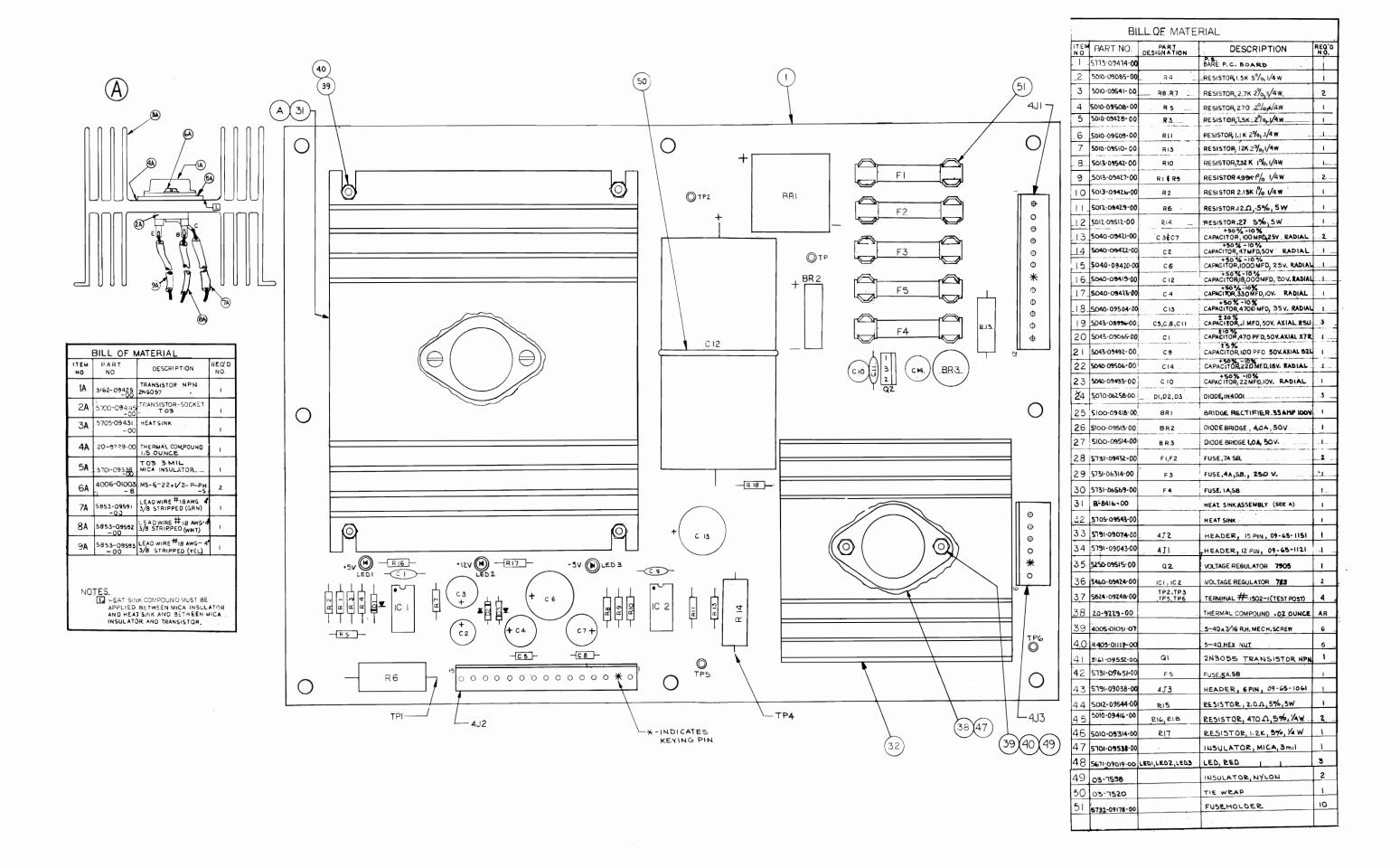


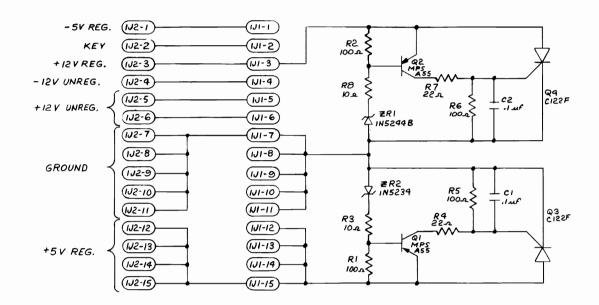


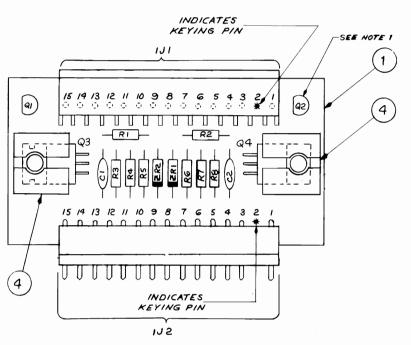












NO	OTES:
1.	OBSERVE POLARITY OF CAPACITORS,
	DIODES AND POSITION OF TRANSISTORS.
2.	REFERENCE DWG: SCHEMATIC 16-8810

BILL OF MATERIALS					
NO.	PART NO.	PART DESIGNATION	DESCRIPTION	REQ'D NO:	
1	5773- 09664-00		BARE P.C. BOARD	1	
2	57 92- 09676-00	101	RIGHT ANGLE CONNECTOR, IS PIN	1	
3	57 9 1- 09 670 -00	1J2	HEADER CONNECTOR,	1	
4	<i>5705 -</i> 09663 <i>-0</i> 0		HEAT SINK, AAVID 5741	2	
4	5705- 09688-∞		HEAT SINK, THERMALLOY 6043	0	
7	5130- 09 661- 00	Q3, Q4	SCR 122F (100V)	г	
8	5190- 09430-00	Q1, Q2	TRANSISTOR MPS 455	2	
9	5075 - 09662 -00	ZRI	ZENER IN 5244 ± 5% (14V)	7	
10	5075 - 09406-00	₹R2	ZENER 1N5234 ± 5% (6.24)	1	
11	5010- 09036-00	RI, R2, R5 & RG	RESISTOR C.F. 100 & ± 5% 1/4W	4	
ız	5010 - 09039 -00	R3, R8	RESISTOR C.F. 10 s ± 5% 1/4 W	2	
/3	5010 - 09434-00	R4, R7	RESISTOR C.F. 22 s. ± 5% 1/4W	2	
14	5043- 08996-00	c1,c2	CAPACITOR O.I.A.F CERAMIC +80%-20%50V	e	

